

Converting Colors

Decimal(9329711)

Have a look what the booklet for
Decimal(9329711) contains.

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Color

Decimal(9329711)

Conversions

Conversions Part 1

Format	Color
Hex	8E5C2F
RGB	142, 92, 47
RGB Percent	56%, 36%, 18%
CMY	0.4431, 0.6392, 0.8157
CMYK	0.00, 0.35, 0.67, 0.44
HSL	28°, 50%, 37%
HSV	28°, 67%, 56%
XYZ	15.4956, 13.6103, 4.4997
YIQ	101.8200, 44.2450, -3.3950

Conversions

Conversions Part 2

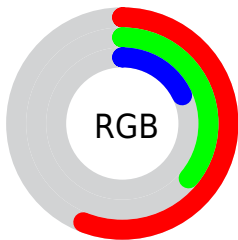
Format	Color
RYB	142, 133, 47
Decimal	9329711
CIELab	43.67, 15.95, 33.73
CIElCh	44, 37.312, 64.690
Yxy	13.6103, 0.4611, 0.4050
Android (android.graphics.Color)	4287519791 (0xFF8E5C2F)
YUV	101.8200, -27.0263, 35.2379
Hunter-Lab	36.8922, 10.4129, 18.5930

Details

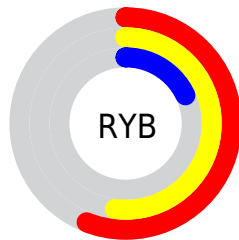
The Decimal color **9329711** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **3105166**, and the grayscale version is **6710886**.

A 20% lighter version of the original color is **13078111**, and **5778944** is the 20% darker color. If you saturate the color by 10%, you get **9327905**, and if you desaturate by 10%, it is **9331517**.

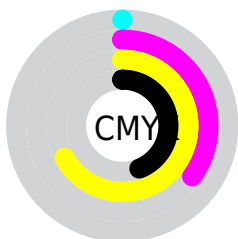
Distribution



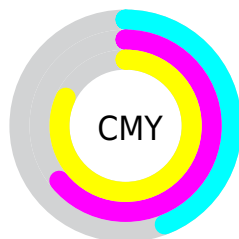
- Red (56%)
- Green (36%)
- Blue (18%)



- Red (56%)
- Yellow (52%)
- Blue (18%)



- Cyan (0%)
- Magenta (35%)
- Yellow (67%)
- Black (44%)



- Cyan (44%)
- Magenta (64%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 9329711 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Decimal color 9329711 by changing the saturation by 10% instead.



9329711



9329711

16777215



7488536



13078111



5778944



14985592



4069632



16762002



2424832



16769197



0



16776648



16777189



9329711



9329711



9327905



9331517

■ 9325843

■ 9333579

■ 9324036

■ 9335386

■ 9323264

■ 9337448

■ 9339254

■ 9341316

■ 9343122

■ 9345185

■ 9346991

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



10375494



9329711



7628583

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



9329711



30571



7363994

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



9329711



3105166

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



3631525



9329711



30346

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



9329711



2651468



29087



9523842

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



9329711



6319404



29087



6316447

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



9329711



12100755



9318242



6049862



14408667



6052956

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



9329711



12085797



9341743



4670528



8863744



525312

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



3105166



2454200



3093134



4211783



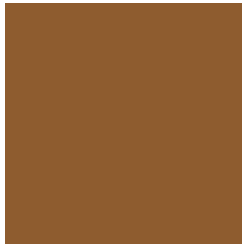
18311



1032

Previews

White Background



This preview shows how the Decimal color 9329711 looks on a white background.

Color Contrast Check

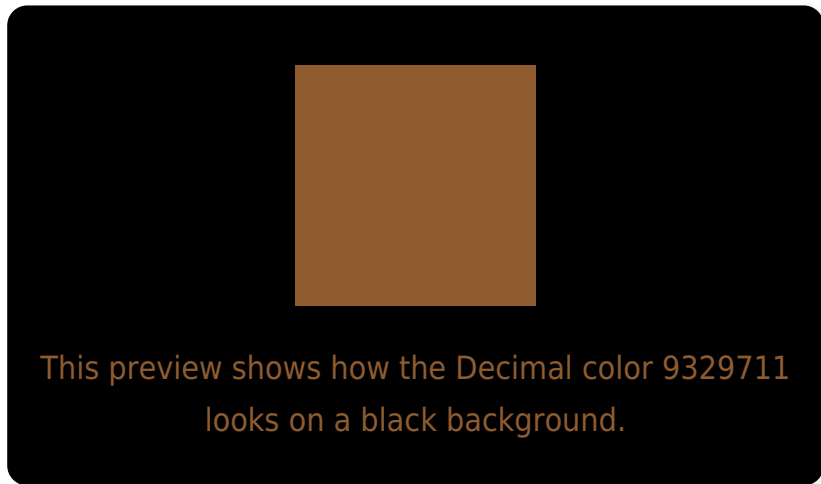
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

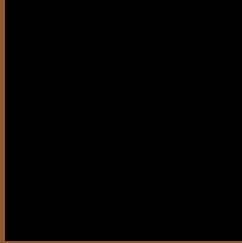
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Decimal 9329711 Background



This preview shows how black text looks on a background with the Decimal color 9329711.



This preview shows how white text looks on a background with the Decimal color 9329711.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color
9329711

Protanopia
7563315

Deuteranopia
8413997

Trichromacy



Original Color
9329711

Protanomaly
8217650

Deuteranomaly
8740910

Tritanomaly
9460044

Monochromacy



Original Color
9329711

Achromatopsia
6710886

Achromatomaly
7692882

CSS Examples

Text

The CSS property to change the color of the text to Decimal 9329711 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #8E5C2F looks like.

```
.text, #text, p{  
  color:#8E5C2F  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #8E5C2F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8E5C2F
}
```

Border

The CSS property to change the border of an element to Decimal 9329711 is called "border". The border property can be set on classes, ids or directly on the HTML element.

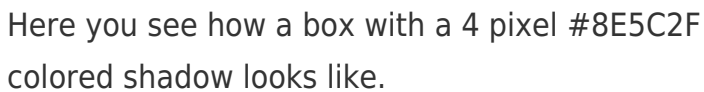
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8E5C2F }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#8E5C2F }
```

If you want to add a box shadow in that color use:



Here you see how a box with a 4 pixel #8E5C2F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8E5C2F; -webkit-box-shadow:4px 4px  
4px 4px #8E5C2F; box-shadow:4px 4px 4px  
4px #8E5C2F }
```

Background

The CSS property to change the background color of an element to Decimal 9329711 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8E5C2F }
```

If only the background color should be changed can be used:

```
.background{ background-color:#8E5C2F }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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